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(54) AMINOPEPTIDASE AND ITS USE

(57)Abstract:

PURPOSE: To enable mass production of D-amino acids by allowing aminopeptidase produced by a specific microorganism to act on D-amino acid derivatives.

CONSTITUTION: The aminopeptidase produced by a microorganism in Achromobacter, e.g., Achromobacter cycloclastes IAM 1023, or in Corynebacterium, e.g., Corynebacterium speditonicum IFO 3306 is allowed to act on a D-amino acid derivative, e.g., D-amino acid amide, peptide bearing N-terminal D-amino acid or D-amino acid ester whereby D-amino acid is produced.

LEGAL STATUS

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